IAP4 Res'd PCTPTO 14 DEC 2005

FORM PTQ-1390

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

(REV. 7-2005)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

P/2107-287

U.S. APPLICATION NOT If known, see 27 QPR 1.5)

INTERNATIONAL APPLICATION NO.

PCT/EP2004/006030

international filing date
4 June 2004

PRIORITY DATE CLAIMED

16 June 2003

TITLE OF INVENTION

USE OF ISOMALT (MIXTURE OF 1,6 GPS AND 1,1 GPM) AS A PREBIOTIC FOR THE PRODUCTION OF A MEDICAMENT USED FOR THE TREATMENT OF INTESTINAL DISEASES, AMONG OTHER THINGS

APPLICANT(S) FOR DO/EO/US

Michael KLINGEBERG et al.

Applicant herewith submits to the United States Designa	ted/Elected Office (I	DO/EO/US) the followin	g items and other	information:

- 1. [X] This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.
- 3. [X] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. [X] The US has been elected (Article 31).
- 5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is attached hereto (required only if not communicated by the International Bureau).
 - b. [X] has been communicated by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. [X] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. [X] is attached hereto.
 - b. [] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. [] are attached hereto (required only if not communicated by the International Bureau).
 - b. [] have been communicated by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [X] An <u>Unexecuted</u> oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. [] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern other document(s) or information included:

- 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [X] A preliminary amendment.
- 14. [] An Application Data Sheet under 37 CFR 1.76
- 15. [] A substitute specification.
- 16. [] A power of attorney and/or change of address letter.
- 17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
- 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- 19. [] A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

EXPRESS MAIL CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee (mail label #EV342542411US) in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 223131450, on December 14, 2005:

Dorothy Jenkins

Name of Person Mailing Correspondence

Wardley Jenkens Signature

December 14, 2005
Date of Signature

14 DEC 2005

U.S. APPLIGA	U.S. APPLICATION NOT EIRHOON, See 37 C.FR. D INTERNATIONAL APPLICAT PCT/EP2004/006			ATTORNEY'S DOCKET NUMBER P/2107-287				
20. [X] 3 Sheets of Drawings; EFS Form: postcard; Copy of 1 st page of publication; PTO-1449 with 18 References, International Search Report PCT/EP2004/006030 dated 28 September, 2004.								
The following fees have been submitted							CALCULATION	PTO USE ONLY
21. [X] Basic r	ational fee	(37 CFR	1.492(a))		• • • • • • •	\$300	\$300.00	
22. [X] Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary Examination report prepared by IPEA/US indicates all claims satisfy provisions							\$200.00	
						\$200	\$400.00	
23. [X] Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination Report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							φ+00.00	
						\$500		
	OTAL OF				····		\$900.00	
[] Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						\$		
Total Sheets	Extra sl	heets		each additional 50 or RATE reof (round up to a whole number)				
- 100 =		/50 = x \$250		x \$250	\$			
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).							\$	
CLAIMS		NUMBER FILED NUMBER EXTRA RATE		RATE	\$			
Total Clain	ns	3.	1-20 =	11	x \$ 50		\$ 550.00	
Independent C	Independent Claims		4-3 =	1	x \$200		\$200.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$			
TOTAL OF ABOVE CALCULATIONS =							\$1650.00	
[] Applicant cl reduced by ½.	aims small	entity sta	tus. See 37 C	FR 1.27. The fees in	dicate	d above are		
SUBTOTAL =						\$1650.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$		
TOTAL NATIONAL FEE =						\$1650.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$		
TOTAL FEES ENCLOSED =						\$1650.00		
							Amount to be refunded: Amount to be	\$
							charged:	

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 a. [X] A check (check number) in the amount of \$1650.00 to cover the above fees is enclosed. b. [] Please charge my Deposit Account No. 15-0700 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. 							
c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0700. A duplicate copy of this sheet is enclosed.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:	Mak Ca Farley						
Mark A. Farley, Esq.	SIGNATURE						
OSTROLENK, FABER, GERB & SOFFEN, LLP	Mark A. Farley						
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